

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A display device comprising:

a first body;

a second body connected to the first body at a rotary connection;

a first display element, disposed on the second body;

a switch selectively connected to a power source, wherein an electrical pulse is generated when an electrical contact between the power source and the switch is periodically interrupted relative to a movement between the first body and the second body; and

a controller, electrically connected to the first display element so as to vary the state of the first display element in response to the relative movement between the first body and second body, wherein the relative movement is calculated based on a frequency of the electrical pulses.

Claim 2 (Original): The display device of claim 1 wherein the first body is a handle.

Claim 3 (Original): The display device of claim 1 wherein the second body has a generally-rectangular shape and is connected to the first body adjacent to an edge of the rectangular shape.

Claim 4 (Original): The display device of claim 1 wherein the second body has a proximate end adjacent the first body and a distal end, and wherein the first display element is disposed on the second body at the distal end thereof.

Claim 5 (Original): The display device of claim 1 wherein the first display element is a light-emitting diode.

Claim 6 (Original): The display device of claim 1 further comprising a second display element.

Claim 7 (Original): The display device of claim 6 wherein the first display element emits a first wavelength and the second display element emits a second wavelength.

Claim 8 (Currently Amended): A method of displaying a pattern, the method comprising ~~the steps of:~~

providing a first body;

connecting a second body to the first body at a rotary connection;

providing a switch selectively connected to a power source;

generating an electrical pulse when an electrical contact between the power source and the switch is periodically interrupted relative to a movement between the first body and the second body;

disposing a first display element on the second body;

applying an angular velocity to the second body relative to the first body, wherein the angular velocity is calculated based on a frequency of the electrical pulses; and

varying the state of the first display element in a predetermined pattern.

Claim 9 (Original): The method of claim 8 wherein the first body is a handle.

Claim 10 (Original): The method of claim 8 wherein the second body has a generally-rectangular shape and is connected to the first body adjacent to an edge of the rectangular shape.

Claim 11 (Original): The method of claim 8 wherein the second body has a proximate end adjacent the first body and a distal end, and wherein the first display element is disposed on the second body at the distal end thereof.

Claim 12 (Original): The method of claim 8 wherein the first display element is a light-emitting diode.

Claim 13 (Original): The method of claim 8 further comprising a second display element.

Claim 14 (Original): The display device of claim 13 wherein the first display element emits a first wavelength and the second display element emits a second wavelength.

Claim 15 (Currently Amended): A device for displaying a pattern, the device comprising:

a first body;
a second body attached to the first body at a rotary connection;
a first display element disposed on the second body emitting a first wavelength;
a second display element disposed on the second body adjacent the first display element;
a switch selectively connected to a power source, wherein an electrical pulse is generated when an electrical contact between the power source and the switch is periodically interrupted relative to a movement between the first body and the second body; and

means for varying the state of the first display element and second display element in a predetermined pattern in response to an angular velocity applied to the second body relative to the first body, wherein the angular velocity is calculated based on a frequency of the electrical pulses.

Claim 16 (Original): The device of claim 15 wherein the first body is a handle.

Claim 17 (Original): The device of claim 15 wherein the second body has a proximate end adjacent the first body and a distal end, and wherein the first display element and second display element are disposed on the second body at the distal end thereof.

Claim 18 (Original): The device of claim 15 wherein the first display element and second display element are light-emitting diodes.

Claim 19 (Original): The device of claim 15 further comprising a third display element.

Claim 20 (Original): The display device of claim 15 wherein the second display element emits a second wavelength distinct from the first wavelength.

Claim 21 (New): The display device of claim 7 wherein the second display element and the second display element are simultaneously displayed.

Claim 22 (New): The method of claim 14 wherein the second display element and the second display element are simultaneously displayed.

Claim 23 (New): The display device of claim 20 wherein the second display element and the second display element are simultaneously displayed.